



### Features

- 4 RS422/485 Serial Ports
- COM1-COM4 plus many more
- Interrupts 2-7, 10-12 & 15
- Shared interrupt conserving precious PC resources
- 16 Byte fifo on each port
- Terminating resistors, fail-safe open/short circuit detection
- RxD±/TxD± multiplex jumpers
- Sample Programs, Test & Terminal software - all with source code
- Fully moulded cable with 9 pin male 'D' connectors

### Specifications

- Ports: 4 x RS422/485
- UART: 16550
- Baud rates: Up to 115,200
- Data Bits: 5,6,7 or 8
- Stop bits: 1 or 2
- Parity: odd, even, none, mark, or space
- Power: 425mA @ 5V
- Weight: 0.17kg
- Size: 17.0 x 10.9cm

### RS422/485 Options

- *RS422 Flow Control*  
CTS/RTS, software enabled
- *RS485 Gating*  
TxD always/RTS true enabled  
RxD always enabled  
RxD RTS true disabled  
CTS forced true
- *Wiring Schemes*  
One talker, many listeners  
Many talkers/listeners full duplex  
Many talkers/listeners half duplex

# ISA

## 4 Port RS422/485

### Description



The half size card provides four serial ports independently configurable as RS422 with and without handshaking or RS485 full and half duplex. A fully moulded 'Quad' cable terminating in 9 pin male 'D' plugs ensures neat and easy connections.

### Software

Serial Solutions Device Driver CD contains software for Windows Millennium, Windows 98, Windows 95, Windows NT4, Windows 3.x, DOS and OS/2. Informative manuals and sample programs are supplied with full source code on CD!

For details of RS232, RS422 or RS485 Standards see:  
[www.brainboxes.com/standards](http://www.brainboxes.com/standards)



### ORDER

Description  
ISA 4PORT RS422/485

Code  
CC-079